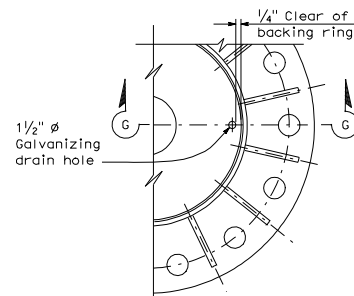
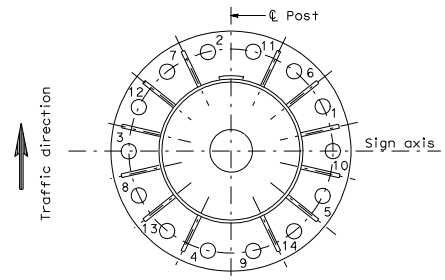


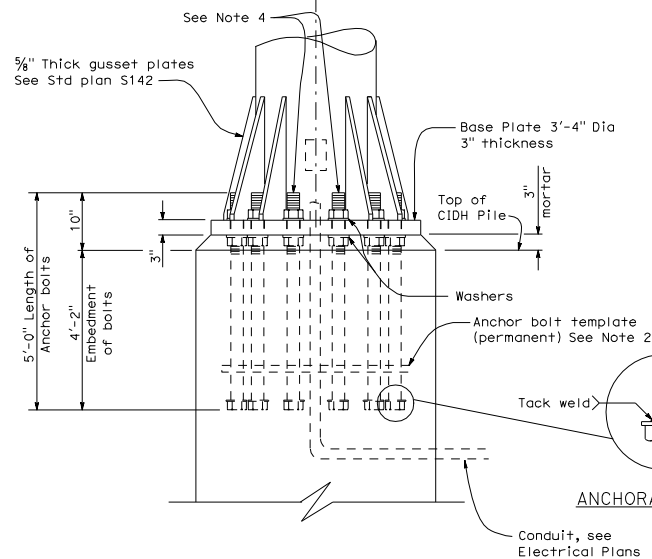
**14 BOLTS
BASE PLATE DETAILS**



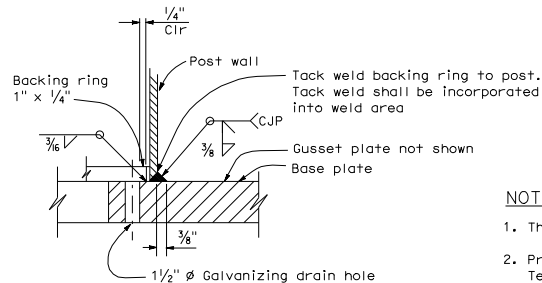
GALVANIZING HOLE LAYOUT



TIGHTENING SEQUENCE



ELEVATION



**SECTION G-G
WELDING DETAIL**

NOTES:

1. Thread upper 10" and galvanize upper 1'-0" of the anchor bolts.
2. Provide anchor bolt templates during installation of anchor bolts. Templates to match base plate anchor bolts pattern. See Standard Plans S3 for typical use of templates.
3. Following initial tightening. Upper nuts shall be brought to a snug tight condition. This can be obtained by a few impacts of an impact wrench or the full effort of a man using an ordinary spud wrench. Snug tightening shall progress systematically according to the tightening sequence as shown. Upper nuts and washers to have full even bearing on base plate.
4. 2 1/2" Ø Anchor bolts with nut, leveling nut, 2 flat washers, and plate washer per bolt. Leveling nuts and washers to be adjusted for full even bearing on base plate prior to final tightening of upper nuts. (See Note 3).

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**OVERHEAD SIGN-TRUSS
SINGLE POST TYPE
ANCHORAGE AND BASE
PLATE DETAILS
CHANGEABLE MESSAGE SIGNS
MODEL 500**

NO SCALE

S115

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER
May 1, 2006
PLANS APPROVAL DATE
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.
To get to the Caltrans web site, go to <http://www.dot.ca.gov>

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No. C41260
Exp. 3-31-07
CIVIL
STATE OF CALIFORNIA